Pseudolyophyllum CA01 wood odor WA iNat100884949
Pseudolyophyllum CA01 (vibecina sensu Brandon) WA iNat112450349 (faint pleasant odor)
Pseudolyophyllum CA01 (concava) WA RHIM-19-32 (5.5-7x4-4.5u) (spores buff)
Pseudolyophyllum CA01 (as coniferophila) WA RHM-19-32
JF907806.1 Pseudolyophyllum cf metachroa EU (PNW16)
Pseudolyophyllum amarescens UNITE EUx6 non Pablo (also other names) MH862094 (PNW16)
Clitocybe PNW16 (Pseudolyophyllum) ID iNat108769054
Pseudolyophyllum metachroa UNITE EUx11 (others as vibecina) UDB034149 CA01
JF907821.1 Pseudolyophyllum cf vibecina EU 1
MW555567 Pseudolyophyllum CA01 OR iNat68937354 JLF
Pseudolyophyllum CA01 OR iNat147508586
Pseudolyophyllum CA01 (micro NOT vibecina nor coniferophila) RHM-21-13 WA iNat101552078
PSMS457 iNat133470500 Pseudolyophyllum (Clitocybe) glacialis WA
Pseudolyophyllum PNW14 OR iNat147577251
Pseudolyophyllum PNW15 WA iNat182405553
Pseudolyophyllum PNW13 WA iNat147145661
PSMS1499 Pseudolyophyllum amarescens PNW11 WA iNat189689958
Pseudolyophyllum amarescens PNW11 sensu Pablo WA Buck 827 (peculiar odor 6-8x4-5u)
PSMS1394 Pseudolyophyllum amarescens PNW11 WA iNat189693537
MT075530 Pseudolyophyllum amarescens sensu Pablo AZ MO392733 PNW11
C. amarescens PNW11 sensu Pablo WA RHM-19-4 (mild 6-8x3.5-4u off white)
Clitocybe cf brunneoceracea WA iNat112448859 (melon-cucumber)
Clitocybe brunneoceracea CA iNat112457572
Clitocybe cf brunneoceracea WA iNat99366103 (Pseudolyophyllum)
Clitocybe cf brunneoceracea WA iNat 18003491 (SDR IN-9) (sweet)
PSMS1468 Clitocybe brunneoceracea WA iNat189688693
PSMS1489 Clitocybe brunneoceracea WA iNat189960469
Clitocybe cf brunneoceracea (5-7x3-4) RHM-19-23 WA
PSMS1466 Clitocybe brunneoceracea WA iNat189684780
MT537122 Clitocybe cf brunneoceracea Australia (type Australia) (Pseudolyophyllum)
Clitocybe brunneoceracea WA iNat145155072 (6-7x3.5-4.5u)
Clitocybe PNW10 (as Collybia fuscidisca np) JWL1624
Clitocybe PNW10 (as Collybia fuscidisca np) JWL980
Clitocybe PNW10 JWL 980 (Matt/Buck) ITS2 (short)
Clitocybe fuscidisca PNW10 RHM17-8 (spores too big for subdltopoda somewhat sharp odor)
MW554910 Clitocybe fuscidisca PNW10 OR iNat68933731
Clitocybe fuscidisca PNW10 Buck 642 WA iNat100636982 (6-8x4-5u)
EU486440 Clitocybe fuscidisca PNW10 Mary Vanc BC (5-8x3-4u wrong)
Clitocybe fuscidisca PNW10 RHM-17-8 (6-8x3-4)
Clitocybe fuscidisca PNW10 WA iNat99242917 (6.5-7x3-3.5u)
FJ627022 Clitocybe fuscidisca PNW10 Mary Vanc BC (100 Buck 234 10 WA)
Clitocybe fuscidisca PNW10 OR iNat18767685 (Pablo subdltopoda)
KJ146702 Clitocybe fuscidisca PNW10 (as fragrans) Mary Vanc BC (3-5ux2-4u wrong)
PSMS1401 Clitocybe fuscidisca PNW10 WA iNat187007815
MG739381 Clitocybe fuscidisca PNW10 (as subdltopoda) w/collarium Buck431 WA
Clitocybe fuscidisca PNW10 RHM17-7 (spores too big for subdltopoda somewhat farin)
Clitocybe fuscidisca PNW10 RHM-17-7 (6-8x3-4u)
Clitocybe fuscidisca PNW10 OR iNat99811092 spruce
Clitocybe fuscidisca PNW10 (dirty at end) WA iNat42210930 (5-6x3-3.5u)
KJ681004 Collybia irina EU sensu Pablo (subg Crassicybe was Lepista2)
AF274380.1 Collybia cirrhata TN (type EU)
MP3954436 Collybia cirrhata WA (1/3 EU)
AF361314.1 Collybia cirrhata UNITE EU (muscarine)
AF274383.1 Collybia cookei UNITE EU (type EU)
DQ830806.1 Collybia aff cookei NC
AF361308.1 Collybia tuberosa UNITE EU
Collybia tuberosa UNITE EU UDB0405429
MP3954438 Collybia tuberosa WA
MP3954442 Collybia tuberosa WA
AF274379 Collybia tuberosa TN
PSMS1376 Collybia tuberosa WA iNat184134647
MP3954417 Collybia odora WA
MP3954416 Collybia odora WA
Collybia odora WA iNat 34607266 (matches worldwide)
Hygrophorus caeruleus (=Clitocybe odora) MO 276902 ITS LSU available
Hygrophorus caeruleus ID iNat165995471
MK634575 Collybia odora OR JLF1806 (basal subg Collybia outside muscarine clade)
Clitocybe PNW05 BTSP 6 (as Pseudolaccaria)
MK634574 Clitocybe PNW05 OR iNat66557959 (different look 3)
Clitocybe PNW05 WA iNat118474486 (slight farin dried)
Clitocybe PNW05 WA iNat41779768 (no odor small sp 4.5x3)
Clitocybe PNW05 WA iNat82190404 (different slightly sweet 5.5-6x2.5-3u small)
Clitocybe PNW05 WA (cf Desamillaria grass) Buck980 (4-6x3-4.5 tinted)
Clitocybe PNW05 WA iNat108287309 slightly sweet (large spores 6u)
Clitocybe PNW05 iNat9942997 (umbilicate like C. concava if not a mixup)
PSMS334 Clitocybe PNW05 WA iNat119836854 slightly sweet
Clitocybe fragrans UNITE EU 3 JF907811
Clitocybe anisata UNITE unanimous JF907811
Clitocybe PNW04 (as Collybia/Calocybe hebelomoides) JWL1355
Clitocybe cf diatreta UNITE EUx1 (PNW04) UDB035763 (PNW04)
KJ680971.1 Collybia cerussata 1821 Alvarado EU (=phyllophila 1801 Alvarado)
PSMS1483 Clitocybe phyllophylla WA iNat188937646
KJ680980.1 Collybia phyllophila 1801 Alvarado EU (=cerussata 1821 Alvarado)
KJ680981.1 Collybia phyllophila Alvarado EU (= dilatata IF)
KJ680972.1 Collybia cerussata Alvarado EU (=phyllophila IF)
Collybia phyllophila WA (but not white) iNat143112606 (muscarine)
MF955168 Collybia rivulosa PNW02 (UBC landscaping as fragrans)
Collybia rivulosa PNW02 (grass not farin) WA Buck 343 1
KJ680979 former Collybia rivulosa sensu Pablo EU
Collybia rivulosa PNW02 (grass not farin) WA Buck 426
Clitocybe idahoensis PNW03 CA iNat148742973
MK634577 Clitocybe idahoensis PNW03 (as odora) JLF6231 OR iNat82593350
Clitocybe idahoensis PNW03 OR iNat147507544
Clitocybe PNW01 (3/1 Buck) iNat54810336 WA (Pablo s diatreta)
EU669216.1 Clitocybe PNW01 OR (+WA Buck1026 4.5-6u mild 99.72)
Clitocybe PNW01 WA Buck 919 mild
Clitocybe PNW01 WA Buck 908 mild 23874
PSMS1404 Clitocybe PNW01 (diatreta) WA iNat187005580
Clitocybe PNW01 ID iNat169799659
Clitocybe PNW01 WA iNat128672228
ON323016 Clitocybe cf diatreta EU 1 (PNW01)
Clitocybe PNW01 WA (2/0 others) iNat98431939
Clitocybe PNW01 WA iNat100130849
MZ314993.1 Clitocybe coniferophila sensu Pablo NY (type MI)
Clitocybe PNW06 (as pseudodicolor mild) Buck819
Clitocybe PNW06 WA iNat98351982 (odor not reported large spores) (coniferophila senus Pablo)
GU234049.1 Clitocybe cf vibecina EU 2
GU234041.1 Clitocybe cf vibecina EU 3
Clitocybe fragrans UNITE 1 EU UDB011748
Clitocybe fragrans UNITE 2 (3 early indels from 1) UDB036635
iNat18020098 Clitocybe deceptiva BTSP
Clitocybe deceptiva WA iNat109520612
iNat9391399 Clitocybe deceptiva BTSP
iNat18317095 Clitocybe deceptiva LaneCoOR
Clitocybe deceptiva WA iNat58391895 (subg Macrosporocybe)
Clitocybe deceptiva WA iNat37399722
Clitocybe deceptiva Vashon WA (type ID) (MO 343037)
PSMS877 Clitocybe deceptiva WA iNat150462219
Clitocybe deceptiva OR iNat45630953
Clitocybe deceptiva BTSP 84005 iNat22481215
Clitocybe cf leucodiatreta EU JF907819
OP104060 Clitocybe rivulosa PNW07 NY iNat63193150
PSMS414 Clitocybe rivulosa PNW07 OR iNat102341399 (6/0)
KJ680973.1 Clitocybe rivulosa sensu Alvarado EU
KJ680974.1 Clitocybe rivulosa sensu Alvarado EU
Collybia nuda BTSP 80250 iNat18667795 =Alan1
MH156229 Collybia nuda CA Alan MO 313299
MH053591 Collybia nuda OR JLF3265
MH091713 Collybia nuda CA Alan
Collybia nuda Jarul WA MH144211
Collybia nuda UNITE EU consensus KX449413 (subg Leucocalocybe)
Collybia nuda OR iNat37350758
Collybia aff nuda UNITE ENA consensus KY366494
Collybia sordida OR iNat37461806
HQ179666 Collybia tarda var. alcalina HOLOTYPE TN (var. tarda type MA)
Collybia (Lepista3) sordida WA iNat103267245
KM406961 Collybia tarda PQ (type MA) (=unanimous 1803 EU L. sordida except Pablo)
MT955145 Collybia sordida OR SAT-08-299-11 (subg Leucocalocybe)
MH285330 Collybia cf brunnecepehala CA iNat19414990 (type CA)
KC413945 Collybia brunnecepehala as Leucocalocybe mongolia China
MH285330 Collybia brunnecepehala WA (type CA) MO 315729
Collybia brunnecepehala CA iNat145988498
Collybia brunnecepehala ID iNat156322595
Collybia brunnecepehala Merritt BC iNat120879432 grass (+Okanagan Arora in grass)
KC413949 Collybia brunnecepehala as Leucocalocybe mongolica China (subg Leucocalocybe)
KJ681014 Collybia saeva EUx7 (unanimous non-nuda) (= older L. personata UNITE Laessoe)
KJ681018.1 Collybia sordida sensu Alvarado (outlier) (subg Leucocalocybe was Lepista3)
Collybia glaucocana UNITE EU consensus FJ755225 (subg Leucocalocybe)
Collybia glaucocana Sicamous BC (0-1/0) MF955181
iNat18315095 Collybia violaceifolia (5 nuda) LaneCoOR
Collybia violaceifolia iNat 35175035 OR
OR886357.1 Clitocybe violaceifolia TYPE OR
Collybia violaceifolia OR iNat146670425
MH290507 Collybia violaceifolia CA Alan
KY859799 Collybia violaceifolia CA Alan MO 270902
Clitocybe sp. CA iNat146287195 (near Singerocybe)
JF907805.1 Clitocybe cf dltopa EU UNITE (near Singerocybe)
MH855748.1 Singerocybe phaeophthalma UNITE EUx14 (type EU)
FJ596773.1 Clitocybe cf truncicola 1873 TN (=Singerocybe adirondackensis 1872)
JX514123.1 Singerocybe (Clitocybe) adirondackensis ENAx15 (type NY)
KJ681001 Lepista densifolia EU sensu Alvarado
Lepista luscina WA iNat 43029613 (= subconnexa-IN01)
KU999112 Lepista luscina 1818 (as subconnexa NY) CA MO 235541
KJ681021 Lepista luscina (as subconnexa NY) EU
KJ680997 Lepista luscina (as caespitosa EU x3) EU
KJ681010 Lepista luscina (as unanimous panaeola EU)
ON179782.1 Clitocybe robusta MA (type NY) (+WI +MDx2) (=nebularis)
MP3954408 Clitocybe nebularis WA
DQ149727.1 Clitocybe nebularis UNITE EU 144/144
Clitocybe nebularis OR iNat36902008
DQ486691.1 Clitocybe nebularis WA
MF955167.1 Clitocybe nebularis BC
KP192561.1 Lyophyllaceae Clade I-3 (probably Clitocybaceae Bellanger/Alvarado)
Clitocybaceae gen nov PNW02 (Lyo clade I-3) (LSU avail) WA iNat188947213
Dendrocollybia pycnoramella np OR iNat10221229
Dendrocollybia cf (racemosa/sp.) outlier Italy MH392714
EU846262.1 Dendrocollybia racemosa OR
Dendrocollybia racemosa OR iNat91909606
MK928410.1 Dendrocollybia racemosa OR JLF5853
Dendrocollybia racemosa EU UDB015263 (type EU) (papers show as separate genus)
KP454022 Dendrocollybia racemosa Mary Vanc BC
LT000071 TRICHOLOMA MATSUTAKE (OUTGROUP)
0.050